

Search Results
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)
[SUPPORT](#)

Results for "((dabak a.)<in>au)"

Your search matched **30** of **1807320** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.
[e-mail](#) [printer friendly](#)

 New [Beta]
**Application
Notes**
powered by
GLOBALSPEC
Search Options
[View Session History](#)
[New Search](#)
Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

((dabak a.)<in>au)

[Search](#)
☐ Check to search only within this results set

 Display Format: ☒ Citation ☐ Citation & Abstract

[IEEE/ET](#)
[Books](#)
[Educational Courses](#)
[Application Notes \[Beta\]](#)
Practical applied content provided by GlobalSpec to explain, illustrate and promote technologies. Not reviewed or endorsed by the IEEE.
[view selected items](#) [Select All](#) [Deselect All](#)

1-25 | 26-30

- ☐ **1. Performance analysis of closed-loop transmit diversity in the presence of feedback delay**
 Onggosanusi, E.N.; Gatherer, A.; Dabak, A.G.; Hosur, S.;
[Communications, IEEE Transactions on](#)
 Volume 49, [Issue 9](#), Sept. 2001 Page(s):1618 - 1630
 Digital Object Identifier 10.1109/26.950348
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(456 KB) [IEEE JNL](#)
[Rights and Permissions](#)
- ☐ **2. Design of a multiband OFDM system for realistic UWB channel environments**
 Batra, A.; Balakrishnan, J.; Aiello, G.R.; Foerster, J.R.; Dabak, A.;
[Microwave Theory and Techniques, IEEE Transactions on](#)
 Volume 52, [Issue 9](#), Part 1, Sept. 2004 Page(s):2123 - 2138
 Digital Object Identifier 10.1109/TMTT.2004.834184
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(840 KB) [IEEE JNL](#)
[Rights and Permissions](#)
- ☐ **3. Towards fully integrated wideband transceivers: fundamental challenges, solutions and future**
 Chakraborty, S.; Belk, N.R.; Batra, A.; Goel, M.; Dabak, A.;
[Radio-Frequency Integration Technology: Integrated Circuits for Wideband Communication and Wireless Sensor Networks, 2005. Proceedings. 2005 IEEE International Workshop on](#)
 30 Nov.-2 Dec. 2005 Page(s):4 pp.
 Digital Object Identifier 10.1109/RFIT.2005.1598866
[AbstractPlus](#) | Full Text: [PDF](#)(2904 KB) [IEEE CNF](#)
[Rights and Permissions](#)
- ☐ **4. Single rate communication is advantageous over per-tone rate control in a multi-user OFDM system**
 Raghavan, V.; Onggosanusi, E.N.; Dabak, A.G.;
[Vehicular Technology Conference, 2005. VTC-2005-Fall. 2005 IEEE 62nd](#)
 Volume 1, 28-25 Sept., 2005 Page(s):626 - 630
 Digital Object Identifier 10.1109/VETECF.2005.1557988
[AbstractPlus](#) | Full Text: [PDF](#)(203 KB) [IEEE CNF](#)
[Rights and Permissions](#)

- ☐ **5. Multi-band OFDM: a new approach for UWB**
 Batra, A.; Balakrishnan, J.; Dabak, A.;
Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International Symposium on
 Volume 5, 23-26 May 2004 Page(s):V-365 - V-368 Vol.5
[AbstractPlus](#) | Full Text: [PDF\(256 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-
- ☐ **6. A multi-band OFDM system for UWB communication**
 Balakrishnan, J.; Batra, A.; Dabak, A.;
Ultra Wideband Systems and Technologies, 2003 IEEE Conference on
 16-19 Nov. 2003 Page(s):354 - 358
 Digital Object Identifier 10.1109/UWBST.2003.1267863
[AbstractPlus](#) | Full Text: [PDF\(369 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-
- ☐ **7. Hybrid ARQ transmission and combining for MIMO systems**
 Onggosanusi, E.N.; Dabak, A.G.; Yan Hui; Gibong Jeong;
Communications, 2003. ICC '03. IEEE International Conference on
 Volume 5, 11-15 May 2003 Page(s):3205 - 3209 vol.5
 Digital Object Identifier 10.1109/ICC.2003.1204023
[AbstractPlus](#) | Full Text: [PDF\(329 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-
- ☐ **8. A feedback-based adaptive multi-input multi-output signaling scheme**
 Onggosanusi, E.N.; Dabak, A.G.;
Signals, Systems and Computers, 2002. Conference Record of the Thirty-Sixth Asilomar Conference on
 Volume 2, 3-6 Nov. 2002 Page(s):1694 - 1698 vol.2
[AbstractPlus](#) | Full Text: [PDF\(373 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-
- ☐ **9. Capacity analysis of frequency-selective MIMO channels with sub-optimal detectors**
 Onggosanusi, E.N.; Dabak, A.G.; Schmidl, T.; Muharemovic, T.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). IEEE International
Conference on
 Volume 3, 13-17 May 2002 Page(s):III-2369 - III-2372 vol.3
 Digital Object Identifier 10.1109/ICASSP.2002.1005160
[AbstractPlus](#) | Full Text: [PDF\(421 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-
- ☐ **10. Hybrid linear-iterative detection algorithms for MIMO CDMA systems in multipath channels**
 Muharemovic, T.; Onggosanusi, E.N.; Dabak, A.G.; Aazhang, B.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). IEEE International
Conference on
 Volume 3, 13-17 May 2002 Page(s):III-2621 - III-2624 vol.3
 Digital Object Identifier 10.1109/ICASSP.2002.1005223
[AbstractPlus](#) | Full Text: [PDF\(457 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-
- ☐ **11. High rate space-time block coded scheme: performance and improvement in correlated fading channels**
 Onggosanusi, E.N.; Dabak, A.G.; Schmidl, T.A.;
Wireless Communications and Networking Conference, 2002. WCNC2002. 2002 IEEE
 Volume 1, 17-21 March 2002 Page(s):194 - 199 vol.1
 Digital Object Identifier 10.1109/WCNC.2002.993489
[AbstractPlus](#) | Full Text: [PDF\(341 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-

- ☐ **12. Turbo trellis-coded modulation with time varying mixed mapping**
 Onggosanusi, E.N.; Gatherer, A.; Dabak, A.G.;
[Vehicular Technology Conference, 2001. VTC 2001 Fall. IEEE VTS 54th](#)
 Volume 4, 7-11 Oct. 2001 Page(s):2409 - 2413 vol.4
 Digital Object Identifier 10.1109/VTC.2001.957181
[AbstractPlus](#) | Full Text: [PDF\(416 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **13. Decision feedback equalization for Bluetooth systems**
 Nafie, M.; Gatherer, A.; Dabak, A.;
[Acoustics, Speech, and Signal Processing, 2001. Proceedings. \(ICASSP '01\). 2001 IEEE International Conference on](#)
 Volume 2, 7-11 May 2001 Page(s):909 - 912 vol.2
 Digital Object Identifier 10.1109/ICASSP.2001.941063
[AbstractPlus](#) | Full Text: [PDF\(324 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **14. Enhancements to the Bluetooth specification**
 Nafie, M.; Dabak, A.G.; Schmidl, T.M.; Gatherer, A.;
[Signals, Systems and Computers, 2001. Conference Record of the Thirty-Fifth Asilomar Conference on](#)
 Volume 2, 4-7 Nov. 2001 Page(s):1591 - 1595 vol.2
 Digital Object Identifier 10.1109/ACSSC.2001.987754
[AbstractPlus](#) | Full Text: [PDF\(304 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **15. A comparison of the open loop transmit diversity schemes for third generation wireless systems**
 Dabak, A.G.; Hosur, S.; Schmidl, T.; Sengupta, C.;
[Wireless Communications and Networking Conference, 2000. WCNC, 2000 IEEE](#)
 Volume 1, 23-28 Sept. 2000 Page(s):437 - 442 vol.1
 Digital Object Identifier 10.1109/WCNC.2000.904672
[AbstractPlus](#) | Full Text: [PDF\(496 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **16. Equalization and multiuser detection for space time block coding based transmit diversity (STD) in frequency selective channels**
 Dabak, A.G.; Schmidl, T.; Sengupta, C.;
[Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000. 52nd](#)
 Volume 2, 24-28 Sept. 2000 Page(s):506 - 513 vol.2
 Digital Object Identifier 10.1109/VETECF.2000.887068
[AbstractPlus](#) | Full Text: [PDF\(616 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **17. Design of cyclically permutable codes for PN code acquisition in WCDMA TDD mode**
 Hosur, S.; Dabak, A.; Sundararajan, S.;
[Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000. 52nd](#)
 Volume 2, 24-28 Sept. 2000 Page(s):581 - 587 vol.2
 Digital Object Identifier 10.1109/VETECF.2000.887079
[AbstractPlus](#) | Full Text: [PDF\(472 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **18. Space time block coded transmit antenna diversity scheme for WCDMA**
 Dabak, A.; Hosur, S.; Negi, R.;
[Wireless Communications and Networking Conference, 1999. WCNC, 1999 IEEE](#)
 21-24 Sept. 1999 Page(s):1466 - 1469 vol.3
 Digital Object Identifier 10.1109/WCNC.1999.796981
[AbstractPlus](#) | Full Text: [PDF\(272 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-

- ☐ **19. The use of iterative channel estimation (ICE) to improve link margin in wideband CDMA systems**
 Schmidl, T.M.; Dabak, A.G.; Hosur, S.;
[Vehicular Technology Conference, 1999 IEEE 49th](#)
 Volume 2, 16-20 May 1999 Page(s):1307 - 1311 vol.2
 Digital Object Identifier 10.1109/VETEC.1999.780559
[AbstractPlus](#) | Full Text: [PDF](#)(348 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **20. Low-power correlator architectures for wideband CDMA code acquisition**
 Sriram, S.; Brown, K.; Dabak, A.;
[Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on](#)
 Volume 1, 24-27 Oct. 1999 Page(s):125 - 129 vol.1
 Digital Object Identifier 10.1109/ACSSC.1999.832308
[AbstractPlus](#) | Full Text: [PDF](#)(416 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **21. A $\pi/4$ -shift QPSK receiver for TDMA/TDD systems**
 Hosur, S.; Dabak, A.G.; Gharpurey, R.; Krishna, K.; Pappmichalis, P.;
[Signals, Systems & Computers, 1997. Conference Record of the Thirty-First Asilomar Conference on](#)
 Volume 1, 2-5 Nov. 1997 Page(s):154 - 158 vol.1
 Digital Object Identifier 10.1109/ACSSC.1997.680172
[AbstractPlus](#) | Full Text: [PDF](#)(688 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **22. A $\pi/4$ -shift Qpsk Receiver For Tdma/tdd Systems**
 Hosur, S.; Dabak, A.G.; Gharpurey, R.; Krishna, K.; Pappmichalis, P.;
[Signals, Systems & Computers, 1997. Conference Record of the Thirty-First Asilomar Conference on](#)
 Volume 1, 2-5 Nov. 1997 Page(s):154 - 158
[AbstractPlus](#) | Full Text: [PDF](#)(308 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **23. Maximum likelihood timing synchronizers for sampled PSK burst TDMA systems**
 Dabak, A.G.; Hosur, S.;
[Universal Personal Communications Record, 1997. Conference Record., 1997 IEEE 6th International Conference on](#)
 Volume 2, 12-16 Oct. 1997 Page(s):686 - 692 vol.2
 Digital Object Identifier 10.1109/ICUPC.1997.627252
[AbstractPlus](#) | Full Text: [PDF](#)(544 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **24. Optimal linear receiver for frame synchronization in TDMA systems**
 Dabak, A.G.;
[Global Telecommunications Conference, 1996. GLOBECOM '96. 'Communications: The Key to Global Prosperity](#)
 Volume 2, 18-22 Nov. 1996 Page(s):1015 - 1019 vol.2
 Digital Object Identifier 10.1109/GLOCOM.1996.587585
[AbstractPlus](#) | Full Text: [PDF](#)(452 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-
- ☐ **25. Reduced gain spread ALOHA for PCS**
 Dabak, A.G.;
[Universal Personal Communications, 1996. Record., 1996 5th IEEE International Conference on](#)
 Volume 1, 29 Sept.-2 Oct. 1996 Page(s):96 - 100 vol.1
 Digital Object Identifier 10.1109/ICUPC.1996.557765
[AbstractPlus](#) | Full Text: [PDF](#)(516 KB) [IEEE CNF](#)
[Rights and Permissions](#)
-

